

09/463144
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Form PTO-1449 (NW&E Ver. REV. 7-96)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 43890-392		APPLICATION Not Yet Assigned 09/463,144 09463144	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT: Shinji UMEDA, et al.		FILING DATE: 20 January 2000	
				GROUP: 282			

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
E	AA	4-344430	01/12/92	Japan				XX
E	AB	5-296830	12/11/93	Japan				XX
E	AC	4-357891	10-12/92	Japan				XX
E	AD	5-1947	08/01/93	Japan				XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)			

EXAMINER <i>Christopher L. H...</i>	DATE CONSIDERED 9/19/01
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.